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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Link
Comparative analysis of linker histone H1, MeCP2, and HMGD1 on nucleosome stability and target site ...	Riedmann, Caitlyn; Fondufe-Mittendorf, Yvonne N	Sci Rep (2016 Sep 14)	6 / 33186	PubMed Citation
Epigenomic reprogramming in inorganic arsenic-mediated gene expression patterns during carcinogenesis ...	Eckstein, Meredith; Eleazer, Rebekah; Rea, Matthew; Fondufe-Mittendorf, Yvonne	Rev Environ Health (2016 Oct 4)	/	PubMed Citation
Genome-Wide Profiling of PARP1 Reveals an Interplay with Gene Regulatory Regions and DNA Methylation ...	Nalabothula, Narasimharao; Al-jumaily, Taha; Eteleeb, Abdallah M; Flight, Robert M; Xiaorong, Shao; Moseley, Hunter; Rouchka, Eric C; Fondufe-Mittendorf, Yvonne N	PLoS One (2015)	10 / e0135410	PubMed Citation
Inorganic Arsenic-induced cellular transformation is coupled with genome wide changes in chromatin s ...	Riedmann, Caitlyn; Ma, Ye; Melikishvili, Manana; Godfrey, Steven Grason; Zhang, Zhou; Chen, Kuey Chu; Rouchka, Eric C; Fondufe-Mittendorf, Yvonne N	BMC Genomics (2015)	16 / 212	PubMed Citation
Involvement of PARP1 in the regulation of alternative splicing.	Matveeva, Elena; Maiorano, John; Zhang, Qingyang; Eteleeb, Abdallah M; Convertini, Paolo; Chen, Jing; Infantino, Vittoria; Stamm, Stefan; Wang, Jiping; Rouchka, Eric C; Fondufe-Mittendorf, Yvonne N	Cell Discov (2016)	2 / 15046	PubMed Citation

Linker histone H1 and H3K56 acetylation are antagonistic regulators of nucleosome dynamics.	Bernier, Morgan; Luo, Yi; Nwokelo, Kingsley C; Goodwin, Michelle; Dreher, Sarah J; Zhang, Pei; Parthun, Mark R; Fondufe-Mittendorf, Yvonne; Ottesen, Jennifer J; Poirier, Michael G	Nat Commun (2015)	6 / 10152	PubMed Citat
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The Metacaspase (Mca1p) Restricts O-glycosylation During Farnesol-induced Apoptosis in Candida albic ...	Léger, Thibaut; Garcia, Camille; Camadro, Jean-Michel	Mol Cell Proteomics (2016 Jul)	15 / 2308-23	PubMed Citat